Date August 25, 2010

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Approved for use through 06/30/2010 OMB 055 10(3):
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Ellective on 12/00/2004.				Complete ii Known					
Fees pursuant to the Consolida				Application Nur	mber 1	0/747,949	•	Conf. No.: 6947	
FEE TRANSMITTAL For FY 2009				Filing Date Decer		December	31, 2003	3	
				First Named In	ventor S	Seok Hwa JEONG			
				Examiner Name S. Ah		S. Alvester	fer		
Applicant claims small entity status. See 37 CFR 1.27				Art Unit	2175				
TOTAL AMOUNT OF PAYM	IENT (\$) 810.00		Attorney Docke	t No.	465-1116	Р		
METHOD OF PAYMENT (check all that apply)									
Check Credit Card Money Order None Other (please identify):									
Upposit Account Deposit Account Number 02-2448 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
Charge fee(s) indicated below									
Charge any additional fee(s) or underpayments of fee(s) Under 37 CFR 1.16 and 1.17 Credit any overpayments									
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Information and authorization	on PTO-2038	3.							
FEE CALCULATION									
1. BASIC FILING, SEAR				OCH FEEC	EVANA	INATION	FEEC		
		Small Entity		SEARCH FEES EXAI Small Entity		Small			
Application Type	Fee (\$)	Fee (\$)	Fee (\$		Fee (Fees Paid (\$)	
Utility	330	165	540	270	220	114	D	0.00	
Design	220	110	100	50	140	7	0	0.00	
Plant	220	110	330	165	170	8:	5	0.00	
Reissue	330	165	540	270	650	32:	5	0.00	
Provisional	220	110	0	0	0		0	0.00	
2. EXCESS CLAIM FEES Small Entity									
Fee Description							ee (\$) 52	Fee (\$) 26	
Each claim over 20 (including Reissues)							220	110	
Each independent claim over 3 (including Reissues)							390	195	
Multiple dependent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$)						Multiple Dependent Claims			
35 - 20 or HP =		x ree (a)		0.00			ee (\$)	Fee Paid (\$)	
HP = highest number of total						-	66 (4)	0.00	
Indep. Claims	Extra Clair			Paid (\$)		_			
3 - 3 or HP = _	0	_x		0.00					
HP = highest number of indep		s paid for, if greater ti	han 3.						
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50									
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) = Fee Paid (\$) - 100 = 0 / 50 = 0 (round up to a whole number) x = 0.00									
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (S) 0.00									
Other (e.g., late filing surcharge): RCE \$810.00 810.00									
TURNITTED BY	1111								
SUBMITTED BY	VVI			Registration No.			Tolonho	ne 703-205-8000	
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This collection of Information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application from the MSPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this button, should be sent to the Chief Information Officer, U.S. Patternation Commence, P.O. set 1450, Alexandric AV, 22213-1430. ON ON STEND TEES DO COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Attorney/Agent)

Signature

Name (Print/Type) David A. Bilodeau